

SEQUENCE LISTING

<110> Kondoh. Gen

<120> ACE containing drug

<130> 03-F-060PCT

<140> PCT/JP2003/013851

<141> 2003-10-29

<150> JP 2002-314078

<151> 2002-10-29

<160> 4

<210> 1

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> description of artificial sequence: Synthetic oligonucleotide

<400> 1

tgaattccac catgggccaa ggttgggcta ctccagg

37

<210> 2

<211> 57

<212> DNA

<213> Artificial Sequence

<220>

<223> description of artificial sequence: Synthetic oligonucleotide

<400> 2

gaattcgta cttatcatca tcaccttat aatcctgcta tggctccagg tacaaggc

57

<210> 3

<211> 57

<212> DNA

<213> Artificial Sequence

<400> 3

cttggatag cgcaccacga tatgggccac atccagtatt tcatgca

57

<210> 4
 <211> 764
 <212> PRT
 <213> Mus musculus

<300>
 <308> GenPept/NP_033728
 <309> 2003-10-04

<400> 4

Met Gly Gln Gly Trp Ala Thr Pro Gly Leu Pro Ser Phe Leu Phe Leu
 1 5 10 15

Leu Leu Cys Cys Gly His His Leu Leu Val Leu Ser Gln Val Ala Thr
 20 25 30

Asp His Val Thr Ala Asn Gln Gly Ile Thr Asn Gln Ala Thr Thr Arg
 35 40 45

Ser Gln Thr Thr Thr His Gln Ala Thr Ile Asp Gln Thr Thr Gln Ile
 50 55 60

Pro Asn Leu Glu Thr Asp Glu Ala Lys Ala Asp Arg Phe Val Glu Glu
 65 70 75 80

Tyr Asp Arg Thr Ala Gln Val Leu Leu Asn Glu Tyr Ala Glu Ala Asn
 85 90 95

Trp Gln Tyr Asn Thr Asn Ile Thr Ile Glu Gly Ser Lys Ile Leu Leu
 100 105 110

Glu Lys Ser Thr Glu Val Ser Asn His Thr Leu Lys Tyr Gly Thr Arg
 115 120 125

Ala Lys Thr Phe Asp Val Ser Asn Phe Gln Asn Ser Ser Ile Lys Arg
 130 135 140

Ile Ile Lys Lys Leu Gln Asn Leu Asp Arg Ala Val Leu Pro Pro Lys
 145 150 155 160

Glu Leu Glu Glu Tyr Asn Gln Ile Leu Leu Asp Met Glu Thr Thr Tyr
 165 170 175

Ser Leu Ser Asn Ile Cys Tyr Thr Asn Gly Thr Cys Met Pro Leu Glu
 180 185 190

Pro Asp Leu Thr Asn Met Met Ala Thr Ser Arg Lys Tyr Glu Glu Leu
 195 200 205

Leu Trp Ala Trp Lys Ser Trp Arg Asp Lys Val Gly Arg Ala Ile Leu
 210 215 220

Pro Phe Phe Pro Lys Tyr Val Glu Phe Ser Asn Lys Ile Ala Lys Leu
 225 230 235 240

Asn Gly Tyr Thr Asp Ala Gly Asp Ser Trp Arg Ser Leu Tyr Glu Ser
 245 250 255

Asp Asn Leu Glu Gln Asp Leu Glu Lys Leu Tyr Gln Glu Leu Gln Pro
 260 265 270

Leu Tyr Leu Asn Leu His Ala Tyr Val Arg Arg Ser Leu His Arg His
 275 280 285

Tyr Gly Ser Glu Tyr Ile Asn Leu Asp Gly Pro Ile Pro Ala His Leu
 290 295 300

Leu Gly Asn Met Trp Ala Gln Thr Trp Ser Asn Ile Tyr Asp Leu Val
 305 310 315 320

Ala Pro Phe Pro Ser Ala Pro Asn Ile Asp Ala Thr Glu Ala Met Ile
 325 330 335

Lys Gln Gly Trp Thr Pro Arg Arg Ile Phe Lys Glu Ala Asp Asn Phe
 340 345 350

Phe Thr Ser Leu Gly Leu Leu Pro Val Pro Pro Glu Phe Trp Asn Lys
 355 360 365

Ser Met Leu Glu Lys Pro Thr Asp Gly Arg Glu Val Val Cys His Pro
 370 375 380

Ser Ala Trp Asp Phe Tyr Asn Gly Lys Asp Phe Arg Ile Lys Gln Cys
 385 390 395 400

Thr Ser Val Asn Met Glu Asp Leu Val Ile Ala His His Glu Met Gly
 405 410 415

His Ile Gln Tyr Phe Met Gln Tyr Lys Asp Leu Pro Val Thr Phe Arg
 420 425 430

Glu Gly Ala Asn Pro Gly Phe His Glu Ala Ile Gly Asp Ile Met Ala
 435 440 445

Leu Ser Val Ser Thr Pro Lys His Leu Tyr Ser Leu Asn Leu Leu Ser
 450 455 460

Thr Glu Gly Ser Gly Tyr Glu Tyr Asp Ile Asn Phe Leu Met Lys Met
 465 470 475 480

Ala Leu Asp Lys Ile Ala Phe Ile Pro Phe Ser Tyr Leu Ile Asp Gln
 485 490 495

Trp Arg Trp Arg Val Phe Asp Gly Ser Ile Thr Lys Glu Asn Tyr Asn
 500 505 510

Gln Glu Trp Trp Ser Leu Arg Leu Lys Tyr Gln Gly Leu Cys Pro Pro
 515 520 525

Val Pro Arg Ser Gln Gly Asp Phe Asp Pro Gly Ser Lys Phe His Val
 530 535 540

Pro Ala Asn Val Pro Tyr Val Arg Tyr Phe Val Ser Phe Ile Ile Gln
 545 550 555 560

Phe Gln Phe His Glu Ala Leu Cys Arg Ala Ala Gly His Thr Gly Pro
 565 570 575

Leu His Lys Cys Asp Ile Tyr Gln Ser Lys Glu Ala Gly Lys Leu Leu
 580 585 590

Ala Asp Ala Met Lys Leu Gly Tyr Ser Lys Pro Trp Pro Glu Ala Met
 595 600 605

Lys Leu Ile Thr Gly Gln Pro Asn Met Ser Ala Ser Ala Met Met Asn
 610 615 620

Tyr Phe Lys Pro Leu Thr Glu Trp Leu Val Thr Glu Asn Arg Arg His
 625 630 635 640

Gly Glu Thr Leu Gly Trp Pro Glu Tyr Asn Trp Ala Pro Asn Thr Ala
 645 650 655

Arg Ala Glu Gly Ser Thr Ala Glu Ser Asn Arg Val Asn Phe Leu Gly
 660 665 670

Leu Tyr Leu Glu Pro Gln Gln Ala Arg Val Gly Gln Trp Val Leu Leu
 675 680 685

Phe Leu Gly Val Ala Leu Leu Val Ala Thr Val Gly Leu Ala His Arg
 690 695 700

Leu Tyr Asn Ile Arg Asn His His Ser Leu Arg Arg Pro His Arg Gly
705 710 715 720

Pro Gln Phe Gly Ser Glu Val Glu Leu Arg His Ser Leu Ala His Arg
725 730 735

Leu Tyr Asn Ile Arg Asn His His Ser Leu Arg Arg Pro His Arg Gly
740 745 750

Pro Gln Phe Gly Ser Glu Val Glu Leu Arg His Ser
755 760